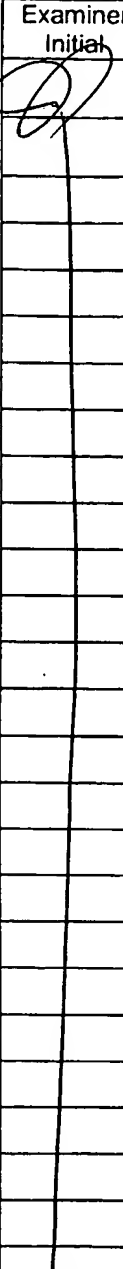


Sheet 1 of 9

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 14072-036001	Application No. 10/690,724
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Gillis et al.	
		Filing Date October 22, 2003	Group Art Unit 1616



U.S. Patent Documents

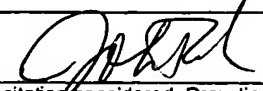
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	AA	2002/0192298 A1	12/19/02	Burrell et al.			
	AB	2002/0051824 A1	05/02/02	Burrell et al.			
	AC	2002/0045049	04/18/02	Madsen			
	AD	6,365,130	04/02/02	Barry et al.			
	AE	2002/0025344	02/28/02	Newman et al.			
	AF	2002/0016585	02/07/02	Sachse			
	AG	2002/0001628	01/03/02	Ito			
	AH	6,333,093	12/25/01	Burrell et al.			
	AI	6,294,186	09/25/01	Beerse et al.			
	AJ	6,277,169	08/21/01	Hampden-Smith et al.			
	AK	2001/0010016	07/26/01	Modak et al.			
	AL	6,258,385	07/10/01	Antelman			
	AM	6,238,686	05/29/01	Burrell et al.			
	AN	6,224,898	05/01/01	Balogh et al.			
	AO	6,201,164	03/13/01	Wulff et al.			
	AP	6,197,351	03/06/01	Neuwirth			
	AQ	6,187,290	02/13/01	Gilchrist et al.			
	AR	6,165,440	12/26/00	Esenaliev			
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AV	6,071,543	06/06/00	Thornfeldt				
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AX	6,022,547	02/08/00	Herb et al.				
AY	6,017,553	01/25/00	Burrell et al.				
AZ	6,013,050	01/11/00	Bellhouse et al.				
AAA	6,010,478	01/04/00	Bellhouse et al.				

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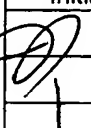

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U.S. Patent Documents

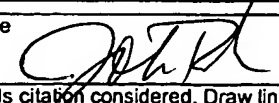
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	ADD	5,958,440	09/28/99	Burrell et al.			
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	AFF	5,899,880	05/04/99	Bellhouse et al.			
	AGG	5,895,419	04/20/99	Tweden et al.			
	AHH	5,848,995	12/15/98	Walder			
	AII	5,837,275	11/17/98	Burrell et al.			
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	ASS	5,563,132	10/08/96	Bodaness			
	ATT	5,534,288	07/09/96	Gruskin et al.			
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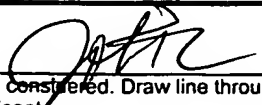
U.S. Patent Documents							
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	ACCC	Des. 349,958	08/23/94	Hollis et al.			
	ADDD	5,312,335	05/17/94	McKinnon et al.			
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	AAAAA	3,800,792	04/02/74	McKnight et al.			
	ABBBB	3,757,786	09/11/73	Smith			

Foreign Patent Documents or Published Foreign Patent Applications

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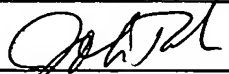
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	Applicant Gillis et al.		
	Filing Date October 22, 2003	Group Art Unit 1616	

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Foreign Patent Documents or Published Foreign Patent Applications								
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

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	CCCCC	Becker, Robert O. et al., "Treatment of Orthopaedic Infections with Electrically Generated Silver Ions," <i>The Journal of Bone and Joint Surgery, American</i> 60-A(7):871-881 (October 1978).
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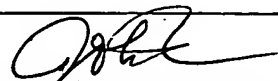
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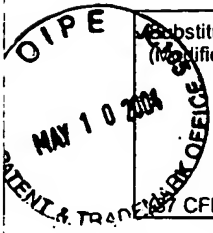
Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	DDDDDD	Berger, T.J., et al., "Electrically Generated Silver Ions: Quantitative Effects on Bacterial and Mammalian Cells," <i>Antimicrobial Agents and Chemotherapy</i> 357-358 (February 1976).
	EEEEEE	Burrell, et al. "Efficacy of Silver-Coated Dressings as Bacterial Barriers in a Rodent Burn Sepsis Model" <i>Wounds</i> 1999; 11(4): 64-71
	FFFFFF	Colmano, G., DVM, PhD, et al, Activation of Antibacterial Silver Coatings on Surgical Implants by Direct Current: Preliminary Studies in Rabbits," <i>Microbiology</i> 41(6):964-966 (1980) [Bracken Library, Queen's University, Kingston, Ontario]
	GGGGGG	Davis, C.P., et al., "Effects of Microamperage, Medium, and Bacterial Concentration on Iontophoretic Killing of Bacteria in Fluid," <i>Antimicrobial Agents and Chemotherapy</i> 442-447 (April 1989).
	HHHHHH	Deitch, Edwin A., et al., "Silver Nylon Cloth: In vitro and in vivo Evaluation of Antimicrobial Activity," <i>The Journal of Trauma</i> 27(3):301-304 (1987).
	IIIIIIII	Deitch, Edwin A., et al.; "Silver-Nylon: A New Antimicrobial Agent," <i>Antimicrobial Agents and Chemotherapy</i> 356-359 (March 1983).
	AJJJJJJJ	Demling, et al., "The Role of Silver in Wound Healing: Effects of Silver on Wound Management," <i>Wounds</i> , Volume 13, Number 1, January/February 2001 Supplement A; pp. 5-14
	KKKKKK	Djokic et al., "An Electrochemical Analysis of Thin Silver Films Produced by Reactive Sputtering", <i>Journal of The Electrochemical Society</i> , 148 (3) C191-C196 (2001)
	LLLLLLL	Falcone, Alfred, E., D.D.S., M.D., et al., "Inhibitory Effects of Electrically Activated Silver Material on Cutaneous Wound Bacteria," <i>Plastic and Reconstructive Surgery</i> 455-459 (March 1986).
	MMMMMM	Grier, N., Ph.D., "Silver and Its Compounds" in "Antiseptics and Disinfectants 375-389 (1977). (S.S. Block, Lea and Febiger)
	NNNNNN	Hall, Richard, E., D.D.S., M.S., Ph.D., et al., "Inhibitory and Cidal Antimicrobial Actions of Electrically Generated Silver Ions," <i>J. Oral Maxillofac Surg.</i> , 45:779-784 (1987).
	OOOOOO	Kirsner, et al., "The Role of Silver in Wound Healing: Matrix Metalloproteinases in Normal and Impaired Wound Healing: A Potential Role of Nanocrystalline Silver," <i>Wounds</i> , Volume 13, Number 3, May/June 2001, Supplement C pp. 5-12
	PPPPPP	Liedberg, H., et al., "Silver Alloy Coated Catheters Reduce Catheter-Associated Bacteriuria," <i>Br. J. Urol.</i> 65(4):379-381 (April 1990).
	QQQQQQ	MacKeen et al., "Silver-Coated Nylon Fiber as an Antibacterial Agent," <i>Antimicrobial Agents and Chemotherapy</i> 31(1):93-99 (January 1987).
	RRRRRR	Olson et al., "Healing of Porcine Donor sites Covered with Silver-coated Dressings"* <i>Eur J Surg</i> 2000; 166: 486-489
	SSSSSS	Ovington, "The Role of Silver in Wound Healing: Why is Nanocrystalline Silver Superior? Nanocrystalline Silver: Where the Old and Familiar Meets a New Frontier," <i>Wounds</i> , Volume 13, Number 2, March/April 2001, Supplement B; pp. 5-10
	TTTTTT	Sant et al., "Morphology of Novel Antimicrobial Silver Films Deposited By Magnetron Sputtering" <i>Scripta Materiala</i> , Vol. 41, No. 12, pp. 1333-1339, November 19, 1999
	UUUUUU	Sant et al., "Novel duplex antimicrobial silver films deposited by magnetron sputtering", <i>Philosophical Magazine Letters</i> , 2000, Vol. 80, No. 4, 249-256
	VVVVVV	Shigemasa et al., "Applications of Chitin and Chitosan for Biomaterials" <i>Biotechnology & Genetic Engineering Reviews</i> Vol. 13 (14) pp. 383-420

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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 14072-036001	Application No. 10/690,724
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Gillis et al.	
		Filing Date October 22, 2003	Group Art Unit 1616

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	WWWWV	Spadara, J.A., et al., "Silver Polymethyl Methacrylate Antibacterial Bone Cement," <i>Clinical Orthopaedics and Related Research</i> 143:266-270 (September 1979).
	XXXXXX	Spadaro, J.A., et al., "Antibacterial Effects of Silver Electrode," <i>IEEE, Eng., in Med. & Biol. Soc.</i> 215-218 (1981).
	YYYYYY	Thibodeau, E.A. et al., "Inhibition and Killing of Oral Bacteria by Silver Ions Generated with Low Intensity Direct Current," <i>Journal of Dental Research</i> 57(9-10):922-926 (1978).
	ZZZZZZ	Thornton, "Deposition Technologies for Films and Coatings: Coating Deposition by Sputtering" <i>Materials Science Series</i> 5 pp. 170-243 1982
	AAAAAA	Thornton, "Influence of apparatus geometry and deposition conditions on the structure and topography of thick sputtered coatings" <i>J. Vac. Sci. Technol.</i> , Vol. 11, No. 4, July/Aug. 1974
	BBBBBB	Tredget, "Evaluation of Wound Healing using Silver Dressing", February 22, 1996
	CCCCCC	Tredget et al., "A Matched-Pair, Randomized Study Evaluating the Efficacy and Safety of Acticoat* Silver-Coated Dressing for the Treatment of Burn Wounds," <i>Journal of Burn Care & Rehabilitation</i> November/December 1998; 19:531-7
	DDDDDD	Voigt, et al., "The Use of Acticoat as Silver Impregnated Telfa Dressings in a Regional Burn and Wound Care Center: The Clinicians View," <i>Wounds</i> , Volume 13, Number 2, March/April 2001, Supplement B; pp. 11-20
	EEEEEE	Wright et al., "Early healing events in a porcine model of contaminated wounds: effects of nanocrystalline silver on matrix metalloproteinases, cell apoptosis, and healing" <i>Wound Repair and Regeneration</i> 2002; 10:141-151
	FFFFFF	Wright, et al., "The Comparative Efficacy of Two Antimicrobial Barrier Dressings: In-vitro Examination of Two Controlled Release of Silver Dressings" <i>Wounds</i> Vol. 10, Number 6 November/December 1998, pp. 179-188
	GGGGGG	Wright, et al., "Efficacy of topical silver against fungal burn wound pathogens", <i>AJIC</i> Vol. 27, No. 4, August 1999
	HHHHHH	Wright, et al., "Wound Management in an era of increasing bacterial antibiotic resistance: A role for topical silver treatment," <i>AJIC</i> Vol. 26, No. 6; pp. 572-577 December 1998
	IIIIIIII	Yin et al., "Comparative Evaluation of the Antimicrobial Activity of ACTICOAT* Antimicrobial Barrier Dressing" <i>Journal of Burn Care & Rehabilitation</i> , Vol. 20, Number 3 May/June 1999
	AJJJJJJJ	Yin, et al., "Effect of Acticoat Antimicrobial Barrier Dressing on Wound Healing and Graft Take", <i>Burn Care & Rehabilitation</i> , part 2 Jan/Feb 1999

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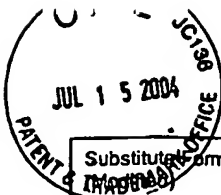
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U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
<i>[Signature]</i>	AA	6,720,006	04/13/04	Hanke et al.			

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AB							

Other Documents (include Author, Title, Date, and Place of Publication)		
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Sheet 1 of 1

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U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
<i>[Signature]</i>	AA	5,374,432	12/20/94	Fox et al.			

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AB							

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
<i>[Signature]</i>	AC	Database Derwent on West, 197331. Derwent Publication Ltd., Accession No. 1973: 42926U, DE 2200723 A. Fresenius Chemisc-Pharm abstract.

Examiner Signature <i>[Signature]</i>	Date Considered 9/25/06
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Substitute Disclosure Form (PTO-1449)

Substitute Form PTO-1449

U.S. Department of Commerce
Patent and Trademark Office

Attorney's Docket No.

14072-036001

Application No.

10/690,724

**Information Disclosure Statement
by Applicant**

(Use several sheets if necessary)

(37 CFR §1.96(b))

Applicant

Gillis et al.

Filing Date

October 22, 2003

Group Art Unit

1616



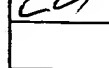
U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
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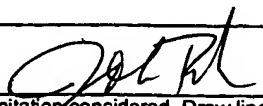
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Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AL							
	AM							
	AN							
	AO							
	AP							

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	AQ	WPIDS abstract 1966-11488F (1966).
	AR	WPIDS abstract 1989-312257 (1989).
	AS	Medline abstract, accession no. 96064219 (1996).
	AT	

Examiner Signature



Date Considered

9/25/06

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(37 CFR 1.98(b))

Applicant
Gillis et al.Filing Date
October 22, 2003Group Art Unit
1616**U.S. Patent Documents**

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	AA						
	AB						
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	AL							
	AM							
	AN							
	AO							

Other Documents (include Author, Title, Date, and Place of Publication)

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	AP	Hoet, Peter H.M. et al., "Nanoparticles – known and unknown health risks," Journal of Nanobiotechnology, Vol. 2, pp. 1-15, 2004.
	AQ	Borm, Paul J. A. et al., "Toxicological hazards of inhaled nanoparticles – potential implications for drug delivery," Journal of Nanoscience and Nanotechnology, Vol. 4(5), pp. 521-531, 2004.
	AR	Ozkan, M., "Quantum dots and other nanoparticles: what can they offer to drug discovery?" Drug Discovery Today, Vol. 9(24), pp 1065-1071, 2004.
	AS	Williams, D., "Nanocrystalline metals: another opportunity for medical devices?" Medical Device Technology, Vol. 14(9), p 12 (pages 1-4 in the copy obtained via ProQuest), 2003.
	AT	Grier, N., Ph.D., "Silver and Its Compounds", Disinfection, Sterilization and Preservation, pp. 395-407, 1977. (S.S. Block, Lea and Febiger).

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